IIPT #1 TC-AIMS II Block 3
Meeting Minutes – 10 Dec 04

1. The 1st IIPT for TC-AIMS II Block 3 was held at the Joint Program Management Office 8000 Corporate Court in Springfield on 10 Dec 04.

2. The attendee list and briefing slides are attached.

3. The meeting was convened at 11:00 AM with opening remarks and a review of the agenda by Mr. Rob Morris, PM TIS. Mr. Morris indicated that IIPTs will be conducted quarterly and that this IIPT was intended as a status update of the program. Highlighting that TC-AIMS II development is spiral and incremental, Mr. Morris reviewed Block capabilities, development schedules and accomplishments since the previous IIPT. He indicated that approximately half of the Block 3 functionality will be accomplished using commercial-off-the-shelf (COTS) products.

4. Ms. Linda Young, Director, Business Management Division, provided an update and schedule of Cost WIPT activities. She indicated that the Economic Analysis Development Plan (EADP) was staffed and approved and sets the schedule for follow-on activities, the next of which is the Cost Analysis Requirements Description (CARD) which is scheduled for PA&E review by 21 Jan 05. The Cost Analysis Working Group will meet at the end of Jan to discuss quantifying potential benefits. The Cost Position will be established by the end of Oct 05.

5. Mr. Doug Garrell, Director, Integrated Logistics Support Division, reviewed the activities of the Human Systems Integration Working Group. The working group meets quarterly with the next meeting scheduled for Jan 05. Mr. Garrell reviewed those action items that are closed, those which remain open, and new items assigned to an office for resolution.

   Action Item: Mr. Garrell to add new items to the Army System Training Plan

6. Ms. Jean Price, Director, Technical Management Division, reviewed the scope, development approach and strategy, results of the requirements WIPT and prototyping strategy for Block 3. This Block expands on the enterprise capabilities of Block 2, but does not result in changes to hardware, architecture, fielding schedules or support. Ms. Price noted a shift in development strategy from Block 1 in that Blocks 2-5 still utilize COTS hardware but will shift to systems integration and web-enablement. TC-AIMS II is now an enterprise-oriented GIG architecture. Describing TC-AIMS II development as spiral with spiral within spiral activities, Ms. Price noted the establishment of centers of excellence to allow concurrent development activities.

   Block 3 consists of 1300 derived requirements covering six capabilities. These requirements are modularized within these capabilities. Our implementing strategy is to conduct monthly meetings with the JRB and JFCOM to refine and clarify

requirements. Ms. Price explained that prototyping, although not a scored event, is a useful tool to verify requirements and evaluate software functionality prior to Development Testing. She stated that the first Apptricity product (COTS product selected to provide a portion of the Block 3 capability) will be available in Jan 05.

The objectives, scope, strategy, and schedule as a result of the Block 3 T&E WIPTs were then reviewed. The Block 3 schedule currently shows a DTRR in Jun-Jul and Operational Testing in Sep with a Milestone C decision in 1st Qtr FY 05. The Scenario Working Group meets monthly to review requirements, functional areas and the user base (predominantly Army) for inclusion into the joint test scenario. Action items for the T&E WIPT focus on preparation of the TEMP. Parts 1-4 of the TEMP have been reviewed and are ready for submission.

7. Mr. Morris then opened a discussion regarding issues on items which have been accomplished as required by the Milestone C Block 2 ADM or that are out of the control of the JPMO. A summary of actions required by the ADM was provided noting that some activities require actions by others especially in reviewing documents and plans.

Mr. Morris prompted a discussion on the identification of the authoritative requirements document for Block 3. He noted that, although CJCSI 3170.01C, Para 4.f.(3), dated 24 Jun 03 states otherwise, the Block 2 ADM requires a Block 3 CDD. We need to have the TEMP staffed while the CDD is being prepared. Mr. Pickering (ATEC) agreed to staff, but will not sign the TEMP until a final CDD is provided.

Action Item: Mr. Ken Gary (Army G-4) needs to provide DOT&E with the current draft CDD and execute the necessary staffing to get the document finalized and approved.

Mr. Jim Clausen (OSD-NII) offered comments regarding the Post Implementation Review plan (PIR) which was recently submitted. He indicated that CIO G-6 needs to look at the required capabilities of TC-AIMS II after fielding and map them back to the requirements with performance measures or measures of effectiveness. The plan needs to address performance measures, resources required to conduct the review and a reconciliation process. Mr. Clausen proposed a WIPT for this task with the CIO G-6 as a member. LTC Tony Munson (CIO/G-6) said the he would take this task for action by G-6.

Action Item: CIO G-6 needs to execute completion of the PIR plan and meet those requirements identified by Mr. Clausen.

Since DOT&E did not agree with the ATEC OT assessment of Block 2, Dr. Hutchinson (DOT&E) indicated the need to perform further Operational Testing but on a smaller scale. The JFCOM ,Joint Staff (J-4), and Army G4, reiterated their positions, which were previously provided to ATEC in writing, that the Block 2 product is acceptable in its current configuration and further testing is not required

from the users' perspective. However, additional testing would not be a problem as long as it did not affect the current fielding schedule or require significant resources.

Action Item: ATEC to take the lead in developing a test event that can be accomplished with limited resources that will satisfy the concerns of DOT&E.